

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

	Complete if Known
Application Number	09/771,008
Filing Date	January 26, 2001
First Named Inventor	Dallan W. Quass
Art Unit	2121
Examiner Name	Michael B. Holms
Attorney Docket Number	021810-000100US

U.S. PATENT DOCUMENTS+					
	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
Examiner Initials*	No.1 Number Kind Code" (# khown)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
MROL	1	US-6,233,575	05-15-2001	Agrawal et al.	
ME	- 2	US-6,161,130	12-12-2000	Horvitz et al.	
MEG	- 3	US-5,930,803	. 07-27-1999	Becker et al.	

FOREIGN PATENT DOCUMENTS								
i	Cita	Foreign Patent Document		Ī	Name of Patentee or	Pages, Columns, Lines,		
Examiner Initials*	Cite No.1	Country Code ³	Number ⁴	Kind Code ⁶ (#known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
							ļ	
	,				·		•	1

RECEIVED

MAR 0 9 2004

Technology Center 2100

Examiner Signature Date Considered

, |

2/15/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional), Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Stind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

01 PE 100 PE 100

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2

Complete If Known			
Application Number	09/771,008		
Filing Date	January 26, 2001		
First Named Inventor	Dallan W. Quass		
Art Unit	2121		
Examiner Name	Michael B. Holms		
Attorney Docket Number	021810-000100US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
MA	4	AGICHITIEN et al. "Snowball: Extracting Relations from Large Plain-Text Collections," Proceedings of the fifth ACM conference on Digital libraries, pp. 85 - 94 (2000).	
MBAF	5	BRIN "Extracting Patterns and Relations from the World Wide Web," The Proceedings of the 1998 International Workshop on the Web and Databases, pp. 172 - 183 (1998).	
MBH	- 6	CHEN et al. "Data Mining: An Overview from a Database Perspective," IEEE Transactions on Knowledge and Data Engineering 8:866-883 (1996).	
MBAH	- 7	COHEN "Recognizing Structure in Web Pages using Similarity Queries," Proceedings of the sixteenth national conference on artificial intelligence and eleventh innovation applications of AI conference on Artificial intelligence and innovative applications of artificial intelligence, pp. 59 - 66 (1999).	
WEAT	/ 8 [/]	COLLINS et al. "Unsupervised Models for Named Entity Classification," Proceedings of the Joint SIGDAT Conference on Empirical Methods in Natural Language Processing and Very Large Corpora, pp. 189–196 (1999).	
MEH	— 9 ¹	COOLEY et al. "Grouping Web Page References into Transactions for Mining World Wide Web Browsing Patterns," Proceedings of the 1997 IEEE Knowledge and Data Engineering Exchange Workshop (KDEX '97), pp. 2-9 (1997).	
NA		GAROFALAKIS et al "Data Mining and the Web: Past, Present and Future," Proceedings of the ACM CIKM'99 2nd Workshop on Web Information and Data Management (WIDM'99), pp 43-47 (1999).	
WA	11	KAWANO "Mondou: Web search engine with textual data mining," Proceedings of the IEEE Pacific Rim Conference on Communications, Computers and Signal Processing, pp.402-405 (1997).	
MBAH	- 12	LIN et al. " Extracting Classification Knowledge of Internet Documents with Mining Term Associations: A Semantic Approach," Proceedings of the 21st annual international ACM SIGIR conference on Research and development in information retrieval, pp. 241 - 249 (1998).	
NBH	13.	NIGAM et al. "Learning to Classify Text from Labeled and Unlabeled Documents," The Proceedings of the Fifteenth National Conference on Artificial Intelligence, pp. 792 - 799 (1998).	
URAH	14	RILOFF et al. "Learning Dictionaries for Information Extraction by Multi-level Bootstrapping," Proceedings of the sixteenth national conference on artificial intelligence and eleventh innovation applications of Al conference on Artificial intelligence and innovative applications of artificial Intelligence, pp. 474 - 479 (1999).	
Ť		RECE	

MAR 0 9 2004

Technology Center 2100

	MAR NACA	·	1	
Examiner Signature	Mulli Sate Considered	2/	107	05
EVAMINED IN	tiot if reference considered whether as not discipation in company with MED CO	Occupios they lob	altation if all in	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformand not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.